Technical sheet:

MRT-X 3570

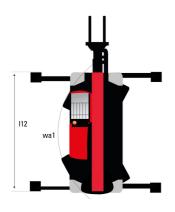
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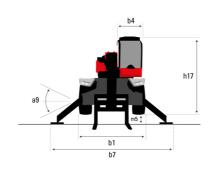


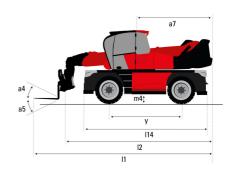


	MRT-X 3570 Created	on August 13, 2025 at 1:49 AM U
Capacities		Metric
Max. capacity		7000 kg
Aax. lifting height		34.70 m
Maximum outreach		28 m
Veight and dimensions		-
verall length (with forks)	l1	10.06 m
ength to face of forks	12	8.86 m
verall width	b1	2.50 m
verall height	h17	3.26 m
Iverall cab width	b4	0.96 m
round clearance	m4	0.44 m
/heelbase	у	3.75 m
ilt-up angle	a4	13 °
ilt-down angle	a5	108 °
urret rotation	uo	360 °
verall weight		23800 kg
	1/e/s	1200 mm x 125 mm x 60 mm
orks length / width / section /heels	17678	1200 11111 X 123 11111 X 00 11111
		17 F DOF
tandard tires		17,5-R25
rive wheels (front / rear)		2/2
rteering mode	2	wheel steer, 4 wheel steer, Crab mode
tabilisers		
tabilizers Type		Telescopic Triplex
controls with stabs	Stat	s Commands Individual or Simultaneous
ngine		
ngine brand		Yanmar
ngine norm		Stage IIIA
ngine model		4TN107FTT-6SMU2
C. Engine power rating / Power		211 Hp / 155 kW
Max. torque / Engine rotation (min)		805 Nm @ 1500 rpm
lumber of cylinders - Capacity of cylinders		4 - 4567 cm³
ingine cooling system		Water cooled
lectric circuit		
lumber of batteries / Battery voltage		2 x 12 V
2V Battery capacity		120 Ah
lattery starting current		(EN)850 A
ransmission		
ransmission type		Hydrostatic with CVT
earbox		Speedshift
fax. travel speed		40 km/h
rawbar pull		9300 daN
arking brake		Automatic negative parking brake
ervice brake	Oil-in	mersed multi-discs braking on front & rea axles
eformances		
radeability (laden / unladen)		29 % / 38.70 %
ydraulics		
ydraulic pump type		Variable displacement pump
lydraulic flow		172 l/min
ydraulic Pressure		350 bar
ank capacities		ood ball
ngine oil		13 l
uel tank		320
uer tank oise and vibration		320 1
oise at driving position (LpA)		60 dD
		68 dB
oise to environment (LwA)		109 dB
ibration on hands/arms		< 2.60 m/s ²
Aiscellaneous		
teering wheels (front / rear)		2/2
Controls Cab certification		2 Joysticks Cabin ROPS - FOPS level 2

MRT-X 3570 - Dimensional drawing



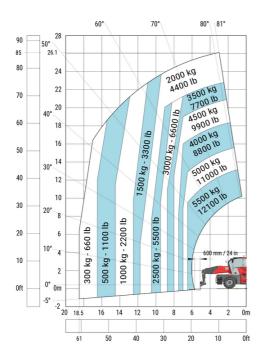




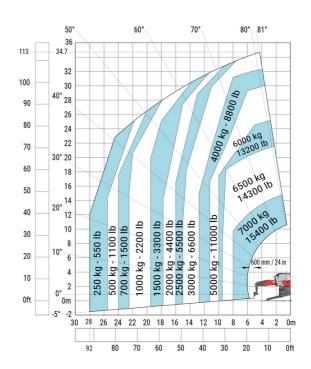
Other data		Metric
Length of frame	l14	6.80 m
Wheelbase	у	3.75 m
Ground clearance	m4	0.44 m
Counterweight offset (turret at 90°)	a7	3.75 m
Tilt-up angle	a4	13 °
Tilt-down angle	a5	108°
Overall length at stabilisers	l12	6.50 m
External turning radius (over tyres)	Wa1	5.06 m
Overall width with stabilisers extended	b7	7.42 m
Overall height	h17	3.26 m
Frame leveling corrector	a9	+/- 8 °
Ground clearance under front tires on stabilizers	m5	0.40 m

MRT-X 3570 - Load chart

Machine on tires with forks Metric

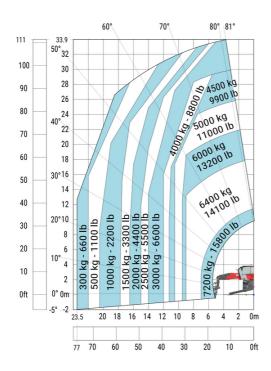


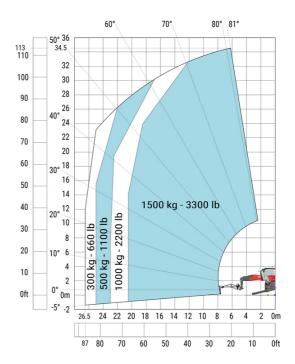
Machine on lowered stabilisers with forks Metric



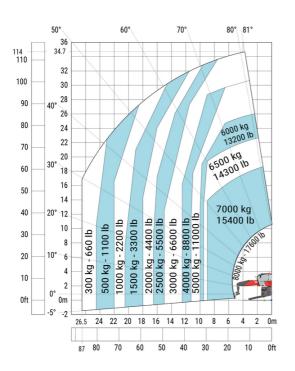
Machine on lowered stabilisers with winch 7200 kg (metric)

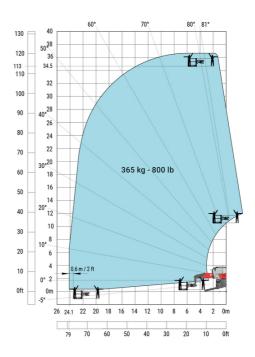
Machine on lowered stabilisers with 1500 kg jib Metric



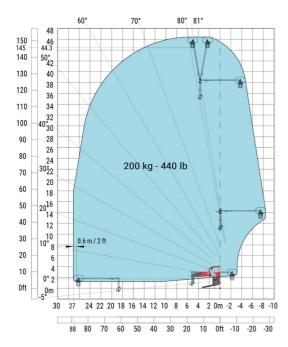


Machine on lowered stabilisers with hook 9000 kg (Metric) Machine on lowered stabilisers with 365 kg platform Metric





Machine on lowered stabilisers with 3D positive Metric







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